

## Meeting Minutes Transmittal

## LIQUID PROCESSING AND CAPSULE STORAGE

Project Managers Meeting

825 Jadwin/Room 340

Hanford, Washington

December 16, 2004

The undersigned indicate by their signatures that these meeting minutes reflect the actual occurrences of the above dated Project Managers Meeting. Signatures denote concurrence with content only and are not intended to imply agreement to any commitments.

Kathy Conaway for Deborah Singleton Date: Jan 27, 2005  
Project Manager, Ecology

R D Hildebrand Date: 2-2-05  
Project Manager Representative, RL

Paul W. Martin Date: 1/27/05  
Project Manager Representative, FH WMP

RECEIVED  
APR 05 2005  
EDMC

200 LPCS Administrative Record	H6-08
RD Hildebrand	A6-38
RR Skinnarland	H0-57
KA Conaway	H0-57
RW Szelmezcza	S6-72

**LIQUID PROCESSING AND CAPSULE STORAGE  
PROJECT MEETING  
825 Jadwin/Room 340  
Hanford, Washington  
December 16, 2004**

**10:45 a.m. to 11:15 a.m.**

**Agenda**

- I. Approval of October 28, 2004 Liquid Processing And Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status
- III. Project Specific Issues
  - A. Delisting Petition
  - B. Status of RCRA Permit Revisions
  - C. 310/340 Status
  - D. ST4502 Permit Status
- IV. General Discussions
  - A. Status of Applicable Milestones
  - B. LERF
- V. Status of Actions
- VI. New Action Items
- VII. Next Project Managers Meeting

LIQUID PROCESSING AND CAPSULE STORAGE  
PROJECT MEETING MINUTES

Project Managers Meeting  
825 Jadwin/Room 340  
Hanford, Washington

December 16, 2004

- I. Approval of October 28, 2004 Liquid Processing and Capsule Storage Project Meeting Minutes (Ecology/DOE-RL/FH)
- II. Operational Status (Roger Szelmezcza FH)
  - A. LIQUID EFFLUENT RETENTION FACILITY (LERF)

Waste Inventory (12/06/04)

    - Basin 42 - Liquid Level: 6.8 ft or 1.4 Mgal
    - Basin 43 - Liquid Level: 15.5 ft or 4.4 Mgal (Receiving UP-1 groundwater at 49 gpm)
    - Basin 44 - Liquid Level: 16.1 ft or 4.7 Mgal
    - Received 3 tanker shipments during November
    - Basin 42 received 7000 gallons leachate from the mixed waste burial trench
    - Basin 44 received 8000 gallons from 190-DR

EFFLUENT TREATMENT FACILITY (ETF)

    - ETF is processing groundwater (Basin 43) at 100 gpm

200 AREA TREATED EFFLUENT DISPOSAL FACILITY (TEDF)

    - Receiving wastewater at <10 gpm
    - Due to low flow rate at TEDF, the composite sampler could not be used, so grab samples were taken in November in lieu of composite samples per instructions in the permit

300 AREA TREATED EFFLUENT DISPOSAL FACILITY (310 TEDF)

    - Operating normally

340 COMPLEX

    - No problems
  - B. Status of RCRA Permit Revisions
    1. Mr. Szelmezcza stated that the Class 1 package for construction of the purgewater unloading facility has been approved. Construction of the load-in station is proceeding.
- III. Project Specific Issues
  - A. Delisting Petition
    1. Kathy Conaway (Ecology) stated that in a conversation with Dave Bartus (EPA) this week, Mr. Bartus indicated a response to the delisting petition would be issued sometime in January 2005.
  - B. Status of RCRA Permit Revisions
    1. Mr. Szelmezcza stated that the Class 1 package for construction of the purgewater unloading facility has been approved. Construction of the load-in station is proceeding.

C. 310/340 Status

1. Mr. Szelmezcza stated that documentation was received a couple of months ago to allow transfer of sludge from 310 TEDF to ERDF. Due to a disposal problem with the mixed waste trenches, the sludge has remained at 310 TEDF. RL and EPA signed a change to the Record of Decision for the 300-FF-2 operable unit, which addresses waste streams from the 300 Area operable unit. However, 310 TEDF receives some small containerized waste streams from a few other facilities, which must be addressed before the sludge can go to ERDF.
2. Mr. Szelmezcza noted that the 340 LDR assessment will be delivered at the next PMM. Jeanne Wallace (Ecology), who has responsibility for 340, will be notified.

D. ST4502 Permit Status

1. Mr. Szelmezcza indicated there was no change to the status of the ST4502 permit. He stated that there have been requests from generators who want to do some flushing type activities. The flush water would contain soap or non-toxic chemicals such as citric acid, which would be considered a new constituent. When the permit conditions are revised, Mr. Szelmezcza would like to clarify the process for allowing new waste streams.

IV. General Discussions

A. Status of Applicable Milestones

1. Ms. Conaway stated that she has received the groundwater report.

B. LERF

1. Mr. Szelmezcza reported that cracks in the basin covers have been appearing and all of the covers will need to be replaced, probably within the next five years. The current goal is to replace one this summer, following with one replacement each year. A definite plan for replacing the covers has not been decided.
2. A discussion was held regarding the process for revising the LERF permit. Ms. Conaway reported on an internal meeting Ecology had following the recent sitewide permit board meeting, and the result of Ecology's meeting appeared to be in conflict with statements Ecology made at the permit board meeting regarding the permit revision process. Clarification on the issue will be pursued with Ecology.

V. Status of Actions

- A. 709 - Ecology agreed to provide a response to RL's proposal for groundwater monitoring by June 30, 2005. This action remains open.
- B. 1129 - A meeting was scheduled for January 6, 2005, at 10 a.m.
- C. 1120 - This action was cancelled.

VI. New Action Items

- A. There were no new actions.

VII. Next Project Managers Meeting

- A. The next PMM was scheduled for January 27, 2005.

## Hanford, Washington

## Attendance List

[illegible]